## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: 10/635,609

Confirmation No.: 9617

First Named Inventor

Nobuyasu KANEKAWA

Filed

August 7, 2003

TC/A.U.

3747

Examiner

(To Be Assigned) 056207.50305C1

Docket No. Customer No.

23911

Title

Heating Device and Engine Drive Method

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R § § 1.97 AND 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This supplements the Information Disclosure Statement submitted in the above-identified application on August 7, 2003.

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the document which is listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the aboveidentified application.

An English abstract is submitted herewith for the reference listed on the PTO-1449 form as AA.

The present Information Disclosure Statement is being filed without a Certification under 37 C.F.R. § 1.97(e) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action or Notice of Allowance (whichever is earlier), and therefore a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p) is attached. Please charge any necessary fee or credit any overpayment in connection with this Information Disclosure Statement to Deposit Account No. 05-1323.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

June 22, 2005

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JFM:VJS:lck

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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| Substitute for form 1449A/PTO     |                |       |      | C                      | Complete if Known | OIPE           |
|-----------------------------------|----------------|-------|------|------------------------|-------------------|----------------|
|                                   |                |       |      | Application Number     | 10/635,609        | JUN 2 2 200F   |
|                                   | INFORMATION DI | SCLOS | SURE | Filing Date            | August 7, 2003    | ~ OUN Z Z 2005 |
| STATEMENT BY APPLICANT            |                |       |      | First Named Inventor   | Nobuyasu KANEKAW  | No.            |
|                                   |                |       |      | Art Unit               | 3747              | 10             |
| (use as many sheets as necessary) |                |       |      | Examiner Name          | (To Be Assigned)  | RADEMARI       |
| Sheet                             | 1              | of    | 1    | Attorney Docket Number | 056207.50305C1    |                |

| U.S. PATENT DOCUMENTS |              |  |                                |  |   |
|-----------------------|--------------|--|--------------------------------|--|---|
| Examiner Initials'    | Cite<br>No.1 | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant |
|                       |              | Number-Kind Code <sup>2</sup> (if known) |                                |  | Figures Appear  |
|                       |              | US-                                      |                                |  | •   |
|                       |              | US-                                      |                                |  |   |

| FOREIGN PATENT DOCUMENTS |              |  |                             |  |   |    |
|--------------------------|--------------|--|-----------------------------|--|---|----|
| Examiner<br>Initials'    | Cite<br>No.1 | Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | Publication Date MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | Т° |
|                          | AA           | JP 05-288131 A   | 11/02/1993                  | Nippondenso Co., Ltd.                              |   | AB |
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| Examiner  | Date       |      |
|-----------|------------|------|
| Signature | Considered | <br> |
|           |            | <br> |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.